

Title (en)
SYSTEM AND METHOD FOR PERFORMING SENSITIVE GEO-SPATIAL PROCESSING IN NON-SENSITIVE OPERATOR ENVIRONMENTS

Title (de)
SYSTEM UND VERFAHREN ZUR DURCHFÜHRUNG EINER EMPFINDLICHEN GEORÄUMLICHEN VERARBEITUNG IN UNEMPFINDLICHEN OPERATORUMGEBUNGEN

Title (fr)
SYSTÈME ET PROCÉDÉ PERMETTANT DE METTRE EN UVRE UN TRAITEMENT GÉOSPATIAL SENSITIF DANS DES ENVIRONNEMENTS D'OPÉRATEURS NON SENSITIFS

Publication
EP 2973128 A4 20161116 (EN)

Application
EP 14779758 A 20140312

Priority
• US 201313796839 A 20130312
• US 2014024774 W 20140312

Abstract (en)
[origin: US2014283086A1] Methods and systems are disclosed including transmitting, by processor of a server computer, image raster content of a geo-referenced aerial image to an operator user device without the geo-referencing information of the geo-referenced aerial image; receiving, by the processor of the server computer from the operator user device, image coordinates, which may be in the form of pixel row/column, representing an object or region of interest selected within the image raster content of the geo-referenced aerial image by a data processing operator of the operator user device; and translating the image coordinates into real-world geographic coordinates. The processor may calculate measurements based on the real-world geographic coordinates and may store real-world geographic coordinates and/or measurements. The geo-referenced aerial image may be isolated such that a data processing operator may not be able to pan or zoom outside of the isolated geo-referenced aerial image.

IPC 8 full level
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CPC (source: EP US)
G01C 11/00 (2013.01 - EP US); **G06F 16/29** (2018.12 - EP US); **G06F 21/60** (2013.01 - EP US); **H04L 63/0407** (2013.01 - EP US); **H04W 12/02** (2013.01 - EP US)

Citation (search report)
• [A] US 2005034074 A1 20050210 - MUNSON DANIEL E [US], et al
• [A] US 7054741 B2 20060530 - HARRISON CRAIG D [US], et al
• [A] CHRISTOPH STAHL ET AL: "Taking Location Modelling to New Levels: A Map Modelling Toolkit for Intelligent Environments", 1 January 2006, LOCATION- AND CONTEXT-AWARENESS LECTURE NOTES IN COMPUTER SCIENCE;;LNCS, SPRINGER, BERLIN, DE, PAGE(S) 74 - 85, ISBN: 978-3-540-34150-5, XP019032563
• See references of WO 2014165204A1

Designated contracting state (EPC)
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